

**DEVICE FOR TRANSDERMAL ELECTROTRANSPORT**  
**DELIVERY OF FENTANYL AND SUFENTANIL**

**ABSTRACT OF THE DISCLOSURE**

The invention provides an improved electrotransport drug delivery system for analgesic drugs, namely fentanyl and sufentanil. The fentanyl/sufentanil is provided as a water soluble salt (e.g., fentanyl hydrochloride), preferably in a hydrogel formulation, for use in an electrotransport device (10). In accordance with the present invention, a transdermal electrotransport delivered dose of fentanyl/sufentanil is provided which is sufficient to induce analgesia in (e.g., adult) human patients suffering from moderate-to-severe pain associated with major surgical procedures.